

Applicants: Gotwals, et al.
Application No.: 09/996,738
Filed: November 30, 2001
Page 3 of 4

Docket No. A076US
Amendment After Appeal

Amend the claims as follows:

1. (currently amended) A method for the treatment of arthritis comprising administering to a subject suffering from arthritis a composition comprising a function blocking antibody or a fragment of said antibody, wherein said antibody or fragment of said antibody is capable of binding an epitope of VLA-1, and wherein the epitope consists of the amino acids Val-Gln-Arg-Gly-Gly-Arg (SEQ ID NO:8), or equivalents thereof and wherein the function blocking antibody or a fragment thereof is administered to the subject in a dosage of between about 10 mg to about 250 mg administered over a dosing period of between about one to about seven days to provide a decrease in arthritic score of about 65% or greater when compared to a control antibody treated subject.
2. (previously presented) A method according to claim 1 wherein the decrease in arthritic score is about 79% or greater.
3. (previously presented) A method according to claim 1 wherein the decrease in arthritic score is about 85% or greater.
4. (previously presented) A method according to claim 1 wherein the decrease in arthritic score is about 90% or greater.
5. (previously presented) A method according to claim 1, wherein the antibody is monoclonal.
6. (previously presented) A method according to claim 1, wherein the subject is a human.
7. (previously presented) A method according to claim 1, wherein the subject suffers from rheumatoid arthritis.